



Propane Equipment.

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Regulators.

The pressure regulator keeps a stable working flow and pressure independent of fluctuations in temperature and inlet pressure. It is suitable for applications with the Linde Propaline equipment. The regulator has an integrated hose brake safety device and are manufactured in accordance with EN ISO 16129.

Regulators

Country/ Model	Inlet connection	Outlet connection	Inlet pressure [bar]	Outlet pressure [bar]	Flow rate [kg/h]	Integrated hose brake valve	Art. No.
Sweden, Norway 4 bar Fixed	NGO 0.885 x 1/4"	G 3/8" LH	16	4	14	Yes	336605
Sweden, Norway 4 bar Adjustable	NGO 0.885 x 1/4"	G 3/8" LH	16	0.5-4	14	Yes	336711
Finland, Baltics 4 bar Fixed SBS, kombi	W 21.8 x 1/4"	G 3/8" LH	16	4	14	Yes	336114
Finland, Baltics 4 bar Adjustable SBS, kombi	W 21.8 x 1/4"	G 3/8" LH	16	0.5-4	14	Yes	336115
Finland, Norway Denmark, Baltics Kosan Type L.P.G.	Click on	G 3/8" LH	16	0.5-2	4	No	336159
Denmark with pres. gauge	W 22.1 x 1/2"	G 3/8" LH	16	0.5-4	14	Yes	309157



Accessories

	Art. No.
Gasket Propane regulator DIN (10 Pcs)	336321

Hose Brake Valves.

The hose brake valve safety device prevents gas leakage if the hose gets damaged or disconnected. The valve closes if there is a sudden increase of gas flow. If the valve gets activated it is resettable when the problem with the hose has been solved. The hose break valve shall be connected to the regulator outlet.

Hose brake valve

	Inlet connection	Outlet connection	Nominal flow rate at 1.5 bar [kg/h]	Nominal flow rate at 4 bar [kg/h]	Art. No.
SBS 1	G 3/8" LH F	G 3/8" LH M	1.5	2.2	336110
SBS 2	G 3/8" LH F	G 3/8" LH M	4.0	6.0	336111
SBS 3	G 3/8" LH F	G 3/8" LH M	6.0	8.5	336112
SBS 4	G 3/8" LH F	G 3/8" LH M	10.0	14.0	336113



Propane Hose with Compression Couplings.

Propane hose with compression couplings

Colour	Dimension [mm]	Hosefitting	Length [m]	Art. No.
Orange	6	$\frac{3}{8}''-\frac{3}{8}''$	10	336293
Orange	6	$\frac{3}{8}''-\frac{3}{8}''$	5	336320



Handles.

Handles are fitted with a valve that makes it easy to control flame continuously. The handle with lever provides the opportunity to switch between pilot and main flame. Combined shut-off valve and control valve.

Shank fixed

	Working pressure [bar]	Capacity [kg/h]	Length [mm]	Weight [kg]	Inlet connection	Outlet connection	Art. No.
Pilot flame	Up to 4	12	195	0.36	G $\frac{3}{8}''$ LH	G $\frac{3}{8}''$	336052
Without pilot flame	4	12	195	0.36	G $\frac{3}{8}''$ LH	G $\frac{3}{8}''$	336056



Accessories

	Angle	Hose nipple [mm]	Connection	Art. No.
Rotating hose nipple	60°	6.3	G $\frac{3}{8}''$ LH	336088
Hose connection	—	6.3	G $\frac{3}{8}''$ LH	336283



Extension Pipes.

Choose between a wide range of extension pipes in different lengths for connection to the handle. The extension pipes are made of stainless steel.

Accessories

Extension pipe	Length [mm]	Art. No.
	150	336097
	220	336098
	350	336099
	600	336100
	750	336101
	1000	336102



Fork pipe	Inlet connection	Outlet connection	Width [mm]	Art. No.
2	M20 x 1	2 x M20 x 1	150	336094
4	M20 x 1	4 x M20 x 1	450	336095



Burner support	Width [mm]	Art. No.
	125	336096



Heating Torches.

In the propane equipment it is the heating torch that creates an effective wind resistant flame. Choose between a range of standard burners for different jobs, for example: Heating, precision work and for various roofing, wall and construction work. The heating torches are especially suitable for large, heat-intensive jobs.

Heating torch

	Diameter [mm]	Inlet connection	Working pressure [bar]	Consumption [kg/h]	Power [kW]	Art. No.
HT-I 30	30	M20 x 1	1-4	0.66-1.05	8.55-13.59	336089
HT-I 40	40	M20 x 1	1-4	1.2-1.9	15.44-24.48	336090
HT-I 50	50	M20 x 1	1-4	3.78-7.6	48.7-97.7	336091
HT-I 60	60	M20 x 1	1-4	5.0-9.7	64-125	336092
HT-I 80	80	M20 x 1	1-4	5.6-10.6	72-136	336093



Soldering Torches.*

Point burner for hard and soft soldering. Point burners are especially suitable for hard and soft soldering of copper pipes and pipe fittings.

Torch

	Length [mm]	Inlet connection	Working pressure [bar]	Consumption [g/h]	Power [kW]	Art. No.
BT 3	120	G $\frac{3}{8}$ "	1.5-2.5	30-39	0.39-0.5	336107
BT 5	120	G $\frac{3}{8}$ "	1.5-2.5	54-66	0.69-0.85	336108
BT 7	138	G $\frac{3}{8}$ "	1.5-2.5	162-210	2.08-2.7	336109



Brazing Torches.*

Turbo torch for hard and soft brazing. These burners are adapted for work requiring low heat and power, e.g. Soft soldering and less Brazing works, as well as heating and goldsmith work. The turbo torch gives an optimal flame, which heats different materials with large surfaces both quickly and evenly. The flame, which comes from several holes, surrounds pipes efficiently and in the best possible way.

Torch TT

	Diameter [mm]	Inlet connection	Working pressure [bar]	Consumption [g/h]	Power [kW]	Art. No.
TT-I 12	12	G $\frac{3}{8}$ "	1.5-2.5	63-112	0.8-1.44	336103
TT-I 14	14	G $\frac{3}{8}$ "	1.5-2.5	210-338	2.7-4.35	336104
TT-I 17	17	G $\frac{3}{8}$ "	1.5-2.5	3.5-4.9	3.5-4.9	336105
TT-I 20	20	G $\frac{3}{8}$ "	1.5-2.5	442-550	5.66-7.08	336106



* Typically used with the shank without pilot flame (336056).

Heating and Brazing Kits.*

Professional propane equipment in customized kits for easy start up.

Propane heating kit

Country/Model	Shank	Regulator	Hose	Extension pipe [mm]	Heating torch	Hose brake valve	Art. No.
Sweden, Norway High performance	With pilot flame	NGO 0.885" x 1/4"	5 m; Ø 6.3 mm	600	HT-I 60	Included in regulator	336604
Finland, Norway Denmark, Baltics Medium performance	With pilot flame	Click-On	5 m; Ø 6.3 mm	350	HT-I 40	SBS 2 Included	336116
Finland, Baltics High performance	With pilot flame	W 21.8 x 1/4"	5 m; Ø 6.3 mm	600	HT-I 60	Included in regulator	336117



Art. No.336604



Art. No.336116



Art. No.336117

Propane soldering and brazing kit

Country	Shank	Regulator	Hose	Turbo torch	Art. No.
Finland, Norway Denmark, Baltics	With pilot flame	Click-On	5 m; Ø 5 mm	TT-I 20	336118



Art. No.336118

* The regulators have a click-on or W 21.8 x 1/4" inlet connection.

Changeover manifolds.

We provide a series of professional changeover manifolds, automatic, semiautomatic and manual versions. The manifolds are used for quick, safe and easy changeover from empty to full propane cylinder.

Automatic changeover simple installation with ball valve

Semi-automatic manifold with shut off valve, designed for low consumption and short piping. A reversing valve that ensures continuous gas supply by automatically switching from empty to full propane cylinder.



Technical specifications:

- Adapted for 1 + 1 bottle (10 kg to 45 kg)
- Reversing valve with built-in control and overpressure valve
- 29 mbar outlet pressure
- Capacity up to 3 kg per hour
- Wall mount
- Connection hoses with hose brake valve and POL connection to bottle
- Ball valve for shutdown after central
- Compression fitting for 18 mm copper pipes
- Weight: 1.2 kg
- Art. No. 339374

Country: Sweden, Norway (for other countries please contact Linde customer service).

Automatic changeover simple installation with EX magnet valve

Semi-automatic manifold with magnet valve, adapted for low consumption and short piping. A reversing valve ensures continuous gas supply by automatically switching from empty to full gas cylinder.



Technical specifications:

- Adapted for 1 + 1 bottle (10 kg to 45 kg)
- Reversing valve with built-in control and overpressure valve
- 29 mbar outlet pressure
- Capacity up to 3 kg per hour
- Wall mount
- Connection hoses with hose brake valve and POL connection to bottle
- EX-safe solenoid valve, 220v, for shutdown after central
- Compression fitting for 18 mm copper pipes
- Weight: 2.05 kg
- Art. No. 339375

Country: Sweden, Norway (for other countries please contact Linde customer service).

Automatic changeover SAV installation 29 mbar with EX magnet valve

Semi-automatic manifold with magnet valve and SAV for optimal safety.

The manifold is specially adapted for schools, large kitchens, laboratories and for installations with high consumption. A reversing valve ensures continuous gas supply by automatically switching from empty to full gas cylinder.

The manifold is equipped with an additional safety shut-off valve – SAV, which automatically closes the gas supply in case of any pressure increase in the system. The manifold can be expanded with several bottles if needed and can provide up to 10 kg per hour.



Technical specifications:

- Adapted for 1 + 1 bottle of industrial bottles
- Reversing valve with built-in control and overpressure valve
- SAV, safety shut-off valve
- 29 mbar outlet pressure
- Capacity up to 10 kg per hour
- Wall mount
- Connection hoses with hose brake valve and POL connection to bottle
- EX-safe magnet valve, 220 V, for shutdown after central
- Compression fitting for 18 mm copper pipes
- Weight: 3.15 kg
- Art. No. 339376

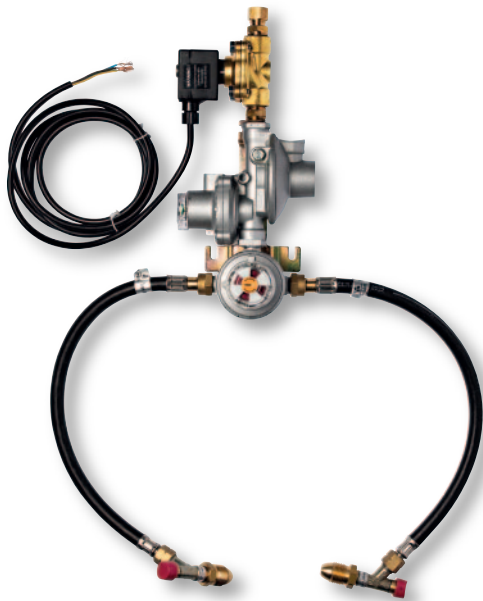
Country: Sweden, Norway (for other countries please contact Linde customer service).

Automatic changeover SAV installation 100 mbar with EX magnet valve

Semi-automatic manifold with magnet valve and SAV for optimal safety.

The manifold is specially adapted for schools, large kitchens, laboratories and for installations with high consumption. A reversing valve ensures continuous gas supply by automatically switching from empty to full gas cylinder.

The manifold is equipped with an additional safety shut-off valve – SAV, which automatically closes the gas supply in case of any pressure increase in the system. The manifold can be expanded with several bottles if needed and can provide up to 15 kg per hour.



Technical specifications:

- Adapted for 1 + 1 bottle of industrial bottles
- Reversing valve with built-in control and overpressure valve
- SAV, safety shut-off valve
- 100 mbar outlet pressure
- Capacity up to 15 kg per hour
- Wall mount
- Connection hoses with hose brake valve and POL connection to bottle
- EX-safe magnet valve, 220 V, for shutdown after central
- Compression fitting for 18 mm copper pipes
- Weight: 3.15 kg
- Art. No. 339377

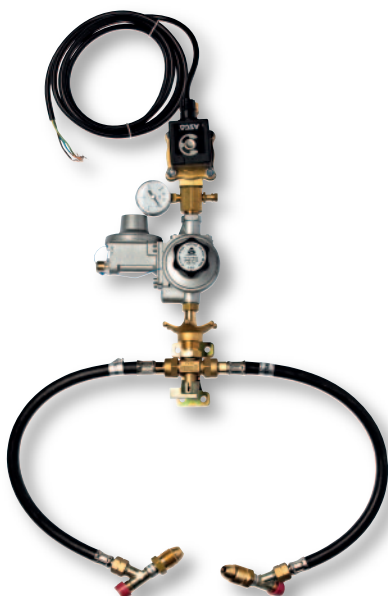
Country: Sweden, Norway (for other countries please contact Linde customer service).

Manual changeover SAV installation H.P. with EX magnet valve

Manifold with magnet valve and SAV for optimum safety.

The manifold is specially adapted for small and medium-sized consumption for industry, crafts, glass blowers, etc. A manual reversing valve is used.

The manifold is equipped with an additional safety shut-off valve – SAV, which automatically closes the gas supply in case of any pressure increase in the system. The manifold can be expanded with several bottles if needed and can provide up to 10 kg per hour.



Technical specifications:

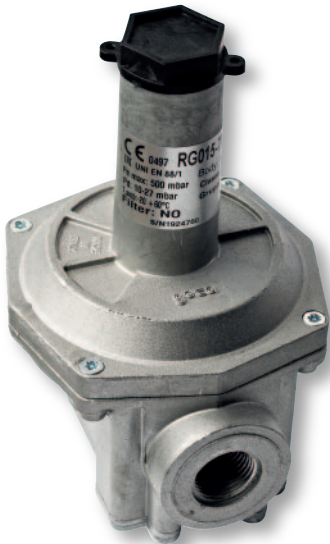
- Adapted for 1 + 1 bottle of industrial bottles
- Manual reversing valve
- SAV, safety shut-off valve
- 0.5–2 bar outlet pressure
- Capacity up to 10 kg per hour
- Manometer
- Wall mount
- Connection hoses with hose brake valve and POL connection to bottle
- EX-safe magnet valve, 220 V, for shutdown after central
- Compression fitting for 18 mm copper pipes
- Weight: 3.30 kg
- Art. No. 339378

Country: Sweden, Norway (for other countries please contact Linde customer service).

Line regulator for appliances

The third-stage device controller is used as a line controller for supplying multiple user locations, when the main pressure is 100 mbar.

The controller is equipped with a safety device that prevents gas emissions in the event of a possible membrane failure and can therefore be installed indoors.



Technical specifications:

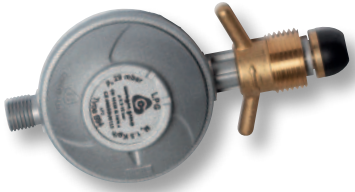
- Inlet pressure max. 1 bar
- Outlet pressure 10–30 mbar
- Capacity up to 24 kg/hour
- Temperature range –20 °C to +60 °C
- Test nipple at inlet and outlet
- Inlet G ½" ISO 228
- Outlet G ½" ISO 228
- Weight: 0.70 kg
- Art. No. 339379

Consumer BBQ Propane Products.

Propane regulator (Sweden)

30 mbar – 0,885" X 1/4" LH – G 1/4" LH

Art. No. 336180



Propane regulator (Sweden)

30 mbar – 0,885" X 1/4" LH – hose nipple

Art. No. 336181



Propane regulator (Finland, Denmark, Norway, Baltics)

30 mbar – Click-On – hose nipple

Art. No. 336182



Propane regulator (Finland, Estonia)

30 mbar – DIN 1 LH – hose nipple

Art. No. 339240



Propane leak finder

Linde Propane Leak Finder

12 pcs, Art. No. 335858

With Linde leak finder you can be sure that your gas equipment is up to date and safe to use. Leaks are easy to notice with leak finder forming highly visible bubbles when applied over any leak.

Water-based leak finder contains surface-active and anti-corrosion agents and stabilisers. Contributes to protect the environment by locating emissions of toxic and/or polluting gases.

Propane regulator with hose (Sweden)

30 mbar – 0,885" X 1/4" LH

Art. No.336167



The perfect kit for your BBQ, the kit includes, 30 mbar regulator, hose and hose clips.

Propane regulator with hose (Finland, Denmark, Norway, Baltics)

30 mbar – Click-On

Art. No.336183



The perfect kit for your BBQ, the kit includes, 30 mbar regulator, hose and hose clips.



Sweden

Linde Gas AB
www.linde-gas.se

Norway

Linde Gas AS
www.linde-gas.no

Iceland

Linde Gas ehf.
www.linde-gas.is

Latvia

Linde Gas SIA
www.linde-gas.lv

Finland

Oy Linde Gas Ab
www.linde-gas.fi

Denmark

Linde Gas A/S
www.linde-gas.dk

Estonia

AS Linde Gas
www.linde-gas.ee

Lithuania

Linde Gas UAB
www.linde-gas.lt